

	Total	USPAT	US-PGPUB	EPO	JPO	Derwent	IBM TDB
1	8297						
2	394054						
3	1340243						
4	143844						
5	25880						
6	302114						
7	4061						
8	391330						
9	3						

	Search Terms
1	BULK
2	COMMAND
3	CONTROLLER
4	DRAM
5	INTERFACE
6	MONITOR
7	PRINTER
8	PROCESSOR
9	SIGNAL
10	STORAGE
11	USER
12	(( (DRAM AND (BULK ADJ STORAGE) AND MONITOR AND PRINTER) AND (COMMAND ADJ SIGNAL) ) AND (USER ADJ INTERFACE) AND PROCESSOR AND CONTROLLER)

	Total	USPAT	US-PGPUB	EPO	JPO	Derwent	IBM TDB
1	153162						
2	134355						
3	231481						
4	25880						
5	302114						
6	184666						
7	93195						
8	177809						
9	751852						
10	530439						
11	391330						
12	3						

	Search Terms
1	ADDRESS
2	COLUMN
3	CONTROLLER
4	DECODER
5	DRAM
6	INPUT
7	OUTPUT
8	ROW
9	((CONTROLLER AND DRAM) AND (ADDRESS ADJ DECODER) AND ROW AND COLUMN AND INPUT AND OUTPUT)

	Total	USPAT	US-PGPUB	EPO	JPO	Derwent	IBM TDB
1	188242						
2	322217						
3	239						
4	80197						
5	25880						
6	635616						
7	777022						
8	172581						
9	1						

	Search Terms
1	BILATERAL
2	COMMUNICATION
3	CONTROL
4	DIE
5	DRAM
6	INTERFACE
7	UNILATERAL
8	USER
9	((((UNILATERAL OR BILATERAL) NEAR9 COMMUNICATION) AND DRAM AND DIE) AND (USER ADJ INTERFACE) AND CONTROL)